

Vector Consulting LLC solves problems using Engineering fundamentals to deliver increased value to your product and manufacturing processes. We collaborate with your team to clarify goals, reduce risk, and implement lasting solutions.

Core Deliverables

Industrial Process Consulting

- Cost savings that pay for the service
- Increase employee engagement
- Source for non-productive work
- Custom tooling & guarding
- Quality verification methods & tooling
- Equipment productivity and safety improvements
- Teaching A3 Thinking – Managing to Learn
- Problem solving using A3, RCCA, or 8D

Engineered Design

- 3D CAD modeling & 2D detail drawings
- Static Design Simulation
- Process Tooling, Process Equipment, Measurement Systems, & Injection Mold Tooling

Tool and Die Fabrication

- Aluminum, Steel, & Plastic Tooling
- CNC Milling
 - '14 Haas Super Mini 20x16x14, 10k
 - '95 Tree Journeyman 30x15x6, 3.5k
- 3D Printing
 - FDM 11x11x10.5
 - PLA, ABS, & Nylon

Differentiators

Our hands-on understanding of equipment and tooling enables us to design and fabricate solutions that exceed customer expectations.

Company Data

Vector Consulting, LLC

State of Incorporation: Kansas

Corporation Type: LLC, S Corporation

UEI: VDGMA3PZCUM5

CAGE Code: 121K2

Past Performance

- Michelin
Provided engineering support for production equipment and process expansion; delivered problem-solving training (Feb '23–Present, \$150k).
Chris Uher (620) 344-2241
christopher.uher@michelin.com
Designed and fabricated custom measurement equipment for product validation:
 - Run-out Measurement (Oct '24, \$27k)
 - Boil Pot (Mar '24, \$20k)
 - Radial Measurement (Jan '23, \$12k)Daniel Telfer (620) 412-1501
daniel.telfer@michelin.com
- Cobalt Boats
Provided engineering support for custom hoist tooling (Sept '24, \$6k).
Designed and fabricate drill fixtures for internal quality improvements (Oct '22 – Mar '24, \$12k).
Darin Ashenfelter (620) 332-9516
darinas@cobaltboats.com
- BPE Inc.
Designed and fabricated plastic injection mold tooling (Mar '22 to date, \$37k)
Neil Tebbetts (620) 343-3783
bpeinc@tctwireless.net

North American Industry Classification System (NAICS)

541330, 326199, 333514, 541340, 541420, 541715

Certifications

Small Business, HUBZone

Partners



PROBLEMS TURNED INTO SUCCESS

